

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1) (Original) A method of transporting a viscous petroleum effluent in pipes, characterized in that the following stages are carried out :

- separating the effluent into at least a solid phase consisting of particles coming from the colloidal elements that act on the viscosity of said effluent and into a fluidized liquid phase,
- keeping an amount of particles dispersed in said fluidized liquid phase so as to obtain a suspension,
- circulating said suspension in the pipe.

2) (Original) A method as claimed in claim 1, wherein separation is carried out by addition of an amount of n-alkane such as butane, pentane, heptane.

3) (Currently Amended) A method as claimed in ~~any one of claims 1 or 2~~claim 1, wherein the particles are removed from the fluidized liquid phase.

4) (Currently Amended) A method as claimed in ~~any one of the previous claims~~claim 1, wherein said elements are asphaltenes.

5) (Currently Amended) A method as claimed in ~~any one of the previous claims~~claim 1, wherein said particles are dispersed through mechanical mixing.

6) (Currently Amended) A method as claimed in ~~any one of the previous claims~~claim 1, wherein the temperature of said circulating suspension is controlled so as to slow down dissolution of the particles in the effluent.

7) (Original) A method as claimed in claim 6, wherein the temperature of the suspension is kept below 40°C.

8) (Currently Amended) A method as claimed in ~~any one of claims 1 to 5~~claim 1, wherein said particles are encapsulated after separation.

9) (Currently Amended) A method as claimed in ~~any one of claims 1 to 5~~claim 1, wherein said particles are chemically modified prior to being dispersed in the fluidized effluent.

10) (Currently Amended) A method as claimed in ~~any one of the previous claims~~claim 1, wherein an additive is added to disperse said particles.

11) (Currently Amended) A method as claimed in ~~any one of the previous claims~~claim 1, wherein a predetermined amount of a diluent for said liquid phase is added.

12) (Original) A method as claimed in claim 11, wherein a badly-solubilizing diluent of said particles is selected.

13) (Currently Amended) A method as claimed in ~~any one of claims 2 to 12~~claim 4, wherein the precipitated asphaltenes are added in proportions ranging between 1 and 30 % by mass.